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METHOD OF MANAGING MODIFICATION OF CONFIGURATION STATES OF RESOURCES IN A DYNAMIC DATA CENTER

ABSTRACT OF THE INVENTION

A method of managing modification of configuration states of a
5   plurality of resources of multiple types in a dynamic data center is disclosed.
A modification policy is created for the resources. Moreover, a new
modification for a configuration state of resources of a particular type is
obtained. The new modification is automatically performed to the
configuration state of the resources of the particular type based on the
10   modification policy. A resource pool is utilized so that performance of the
new modification to the configuration state is achieved without degrading a
level of service provided by the resources of the particular type. Further, the
resource pool includes a plurality of available resources of multiple types.